











1-	Scalpels or knives	2-	Mortar and pestle	3-	Tongs or forceps
4-	Banana	5-	1% Phenol	6-	Kettle (to boil water)
7-	2% HCL	8-	Toothpicks	9-	Thermometers
10-	Ascorbic acid solution at different concentration (5%, 2.5%, 1.5%, 1%, 0.5%)	11-	1% Catechol solution in a dark dropper box	12-	2% Citric acid
13-	2% Sodium hydrogensulfite	14-	2% NaCl	15-	2% Sucrose



29°C



40°C



60°C



100°C